Form PTO-1390U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER 1918-045358 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 15109 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATES CLAIMED INTERNATIONAL APPLICATION NO. PCT/ZA03/00048 09.04.03 (April 9, 2003) 11.04.02 (April 11, 2002) TITLE OF INVENTION **EMITTER TUBE FOR IRRIGATION SYSTEM** APPLICANT(S) FOR DO/EO/US Assignee: SILKBELL LIMITED **Christoffel THERON** Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items And other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.  $\square$  is transmitted herewith (required only if not transmitted by the International Bureau). b. III has been transmitted by the International Bureau. c.  $\square$  is not required, as the application was filed in the United States Receiving Office (RO/US). 6. A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.  $\square$  are transmitted herewith (required only if not transmitted by the International Bureau). b.  $\square$  have been transmitted by the International Bureau. c. A have not been made; however, the time limit for making such amendments has NOT expired. d. I have not been made and will not be made. 8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. Below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. A substitute specification. 15. A change of power of attorney and/or address letter. 16. Other items or information: WO 03/086642 Front Page with Abstract, Specification, Claims, Drawings and Search Report (20 pp.)

page 1 of 2

U.S. APPLICATION No. (	PPLICATION NT 10 9 3 1 INTERNATIONAL APPLICATION NO. PCT/ZA03/00048		ATTORNEY'S DOCKET NUMBER 1918-045358		
International preliminary  No international prelimin But international search to the Neither international prelimin		27 CFR 1.482) 37 CFR 1.482) 2)) 32) nor	\$950.00 \$750.00 \$790.00 \$1110.00	CALCULATIONS F	TO USE ONLY
International preliminary examination fee paid to USPTO (37 CFR 1.482) And all claims satisfied provisions of PCT Article 33(2)-(4)				\$ 950.00	1
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	12 - 20 =	0	X \$18.00	\$ 0.00	
Independent claims	1 - 3 =	o	X \$86.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$300.00			\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =				\$ 1,080.00	
Reduction of 1/2 for filing by small entity, if applicable.				\$ 540.00	
SUBTOTAL =				\$ 540.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00	
TOTAL NATIONAL FEE =				\$ 540.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).  \$40.00 per property +				\$ 0.00	
TOTAL FEES ENCLOSED =				\$ 540.00	
				Amount to be: Refunded	\$
				Charged	\$
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	hereby authorized to charge any addit 23-0650. A duplicate copy of this		or credit any overpa	syment to	
	riate time limit under 37 CFR 1.494 ore the application to pending status		tition to revive (37	CFR 1.137(a) or (b)) i	must be filed
SEND ALL CORRESPONDENCE TO: Russell D. Orkin 700 Koppers Building 436 Seventh Avenue Pittsburgh, Pennsylvania 15219-1818 Telephone: (412) 471-8815 Facsimile: (412) 471-4094 SIGNATURE Russell D. Orkin NAME 25,363 REGISTRATION NUMBER					

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER					
1918-045358					
ENTITLED "EMITTER TUBE FOR IRRIGATION SYSTEM"					

To MAIL STOP PCT
Attention: DO/EO/US
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

## **EXPRESS MAIL CERTIFICATE**

"Express Mail" Label Number <u>EV534967030US</u>

Date of Deposit October 8, 2004

I hereby certify that the following attached papers or fees

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER
35 U.S.C. 371 (original and two (2) copies) and check in amount
of \$540.00 for filing fee and surcharge fee for late Declaration
LETTER RECOGNIZING ATTORNEYS (1 p.)
PRELIMINARY AMENDMENT with ABSTRACT
WO 03/086642 – FRONT PAGE with ABSTRACT, SPECIFICATION,
CLAIMS, DRAWINGS and SEARCH REPORT (20 pp.)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Nora Ann Pastrick
(Typed name of person mailing paper or fee)

Nora Ann Pastrick
(Typed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

Application No. Not Yet Assigned Paper Dated: October 8, 2004 In Reply to USPTO Correspondence of N/A Attorney Docket No. 1918-045358 Customer No. 28289
DT04 Rec'd PCT/PTO 0 8 OCT 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

Not Yet Assigned

**Applicant** 

Christoffel THERON

No. PCT/ZA03/00048

Filed

Concurrently Herewith

Title

International Application

EMITTER TUBE FOR IRRIGATION SYSTEM

International Filing Date

09 April 2003

Priority Date Claimed

11 April 2002

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## LETTER RECOGNIZING ATTORNEYS

Sir:

Enclosed are appropriate papers for initiating the national phase of the above-identified PCT application, comprising a specification and claims. A Preliminary Amendment is also enclosed.

Please accept the application for purposes of granting a filing date and recognize Russell D. Orkin, Richard L. Byrne and Paul M. Reznick, Registration Nos. 25,363, 28,498 and 33,059, respectively, as attorneys in this application, pending the filing of a formal Declaration and Power of Attorney.

Kindly direct all communications relating to this application to Russell D. Orkin.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON ORKIN & HANSON, P.C.

By

Russell D. Orkin, Reg. No. 25,363

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Pittsburgh, PA 15219-1818 Telephone: 412/471-8815 Facsimile: 412/471-4094